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Docket No.: H0498.70217US02

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lieber, et al.

Serial No.:

10/588,833

Confirmation No.:

4453

Filed:

August 9, 2006

For:

NANOSTRUCTURES CONTAINING METAL SEMICONDUCTOR

**COMPOUNDS** 

Examiner:

Not Yet Assigned

Art Unit:

2667

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date shown below with sufficient postage as First Class Mail Stop Amendment, Commissioner for Patents, P.O. Postal Service on the date of the patents of the date of the date

Box 1450, Alexandria, YA 22313-1450.

Dated: \_\_\_\_\_\_

TRANSMITTAL LETTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Information Disclosure Statement (with cited references);
- 2. Return Receipt Postcard

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

application by this firm) to our Deposit Account No. 23/2825, under Docket No. H0498.70217US02. A duplicate copy of this paper is enclosed.

Dated: 09/17/08

Respectfully submitted,

Timothy J. Oyer Ph.D.

Registration No.: 86,628

Tani Chen, Sc.D.

Registration No.: 52,728

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza 600 Atlantic Avenue

Boston, Massachusetts 02210-2206

(617) 646-8000



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Angela M/Griffith

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#### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

Angela M. Griffith

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants request consideration of this Information Disclosure Statement.

# PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

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#### PART II: Information Cited

The Applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicants hereby make the following additional information of record in the above-identified application.

International Search Report and the Written Opinion of the International Searching Authority for International Application No.: PCT/US2007/008540 mailed April 11, 2008.

The Applicants would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

Serial No.	Filing Date	Inventor(s)	Atty Docket No.
11/890,366	07/02/2007	Lieber et al.	H0498.70112US09
12/072,844	02/27/2008	Lieber et al.	H0498.70187US05
12/038,794	02/27/2008	Lieber et al.	H0498.70164US03
11/792,444	10/22/2006	Lieber et al.	H0498.70236US01

# PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

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By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

Timothy J. Oyen Ph.D., Reg. No. 36,628

Tani Chen, Sc.D., Reg No. 52,728 Wolf, Greenfield & Sacks, P.C.

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Boston, Massachusetts 02210-2206

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